



River Center, 111 North Canal Street, 8th Floor, Suite 855,
Chicago, IL 60606 • (312) 993-1067 • FAX (312) 993-0226

TECHNICAL ASSISTANCE TEAM FOR EMERGENCY RESPONSE REMOVAL AND PREVENTION
EPA CONTRACT 68-01-7367

Mr. Duane Heaton
Deputy Project Officer
Emergency Support Section, HS-12
U.S. Environmental Protection Agency
230 South Dearborn Street
Chicago, Illinois 60604

April 30, 1990

TAT-05-G2-01821

Re: Albion-Sheridan Township Landfill, Albion, Michigan
TDD# 5-9004-02

Dear Mr. Heaton:

On April 6, 1990, the U. S. Environmental Protection Agency (U.S. EPA) tasked the Technical Assistance Team (TAT) to prepare a cost estimate for the installation of fencing around the Albion-Sheridan Township Landfill site in Albion, Calhoun County, Michigan (Figure 1). This report summarizes the TAT activities pursuant to this task.

On April 9, 1990, TAT member Ann Benda met On-Scene Coordinator (OSC) Jason El-Zein at the site to measure and determine locations for fencing and gates to restrict access to the site. Since the site is large, estimations were made in regards to the east-west border of the site.

OSC El-Zein requested that the TAT provide cost estimates for different scenarios which might restrict access to the site (Attachment A). The scenarios included:

- o security fencing on the north and south borders of the site and at selected areas along the east and west borders of the site, as measured and determined by OSC El-Zein and TAT member Benda (Scenario 1, Figure 2);
- o security fencing around the entire perimeter of the site (Scenario 2, Figure 3); and,
- o security fencing as outlined in Scenario 1, with snow fencing restricting access to the remainder of the east and west borders of the site (Scenario 3, Figure 4).

US EPA RECORDS CENTER REGION 5



470930

Roy F. Weston, Inc.
MAJOR PROGRAMS DIVISION

In Association with ICF Technology, Inc., C.C. Johnson & Malhotra, P.C., Resource Applications, Inc.,
and R.E. Sarriera Associates



FIGURE 1
SITE LOCATION MAP
ALBION-SHERIDAN TWP. LANDFILL
ALBION, MICHIGAN

SCALE: 1"=APPROXIMATELY 11 MILES

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DRAWN BY

AB

DATE

4-20-90

PCS #

2684

APPROVED BY

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DATE

4-23-90

TDD #

5-090402

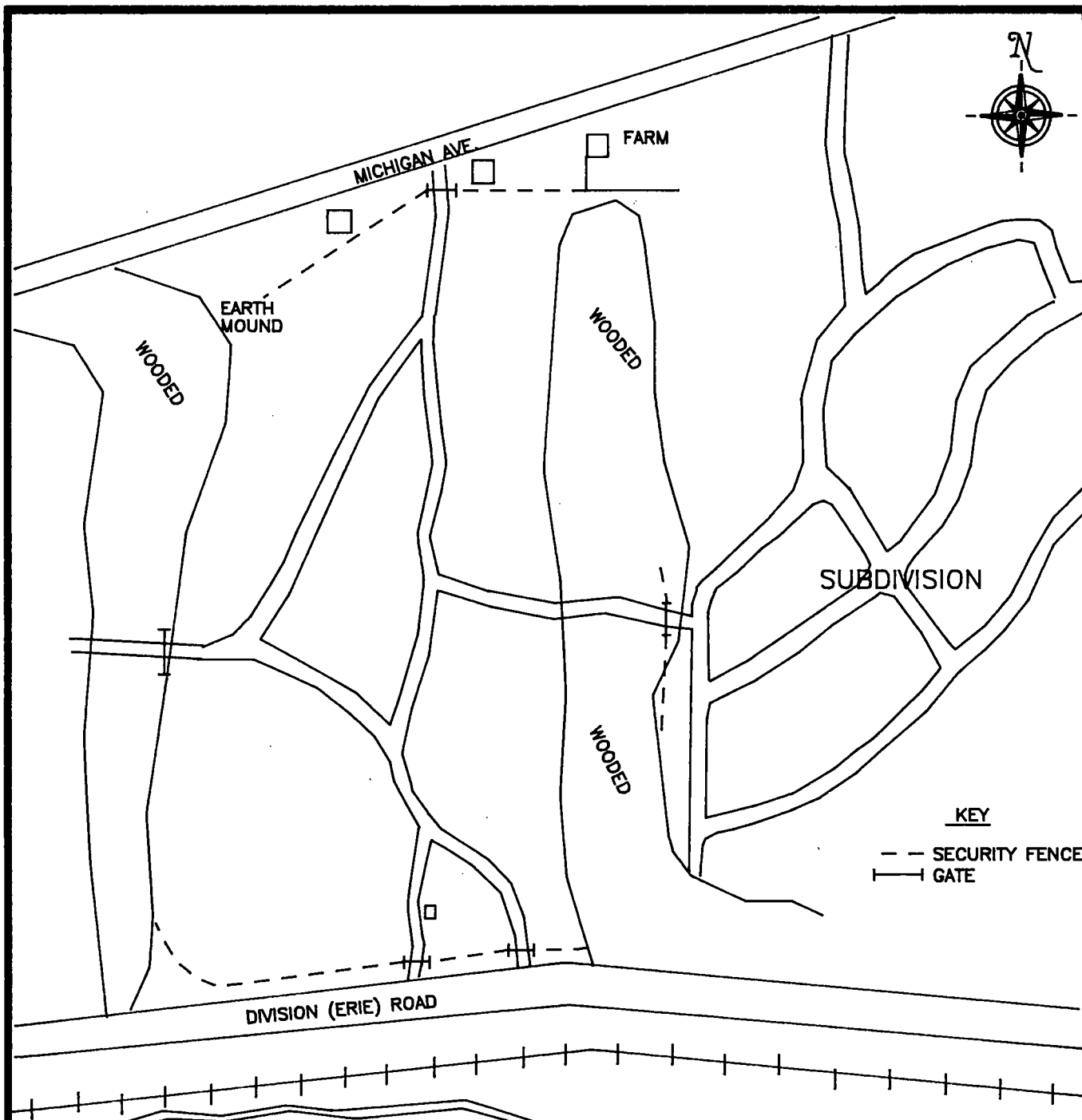


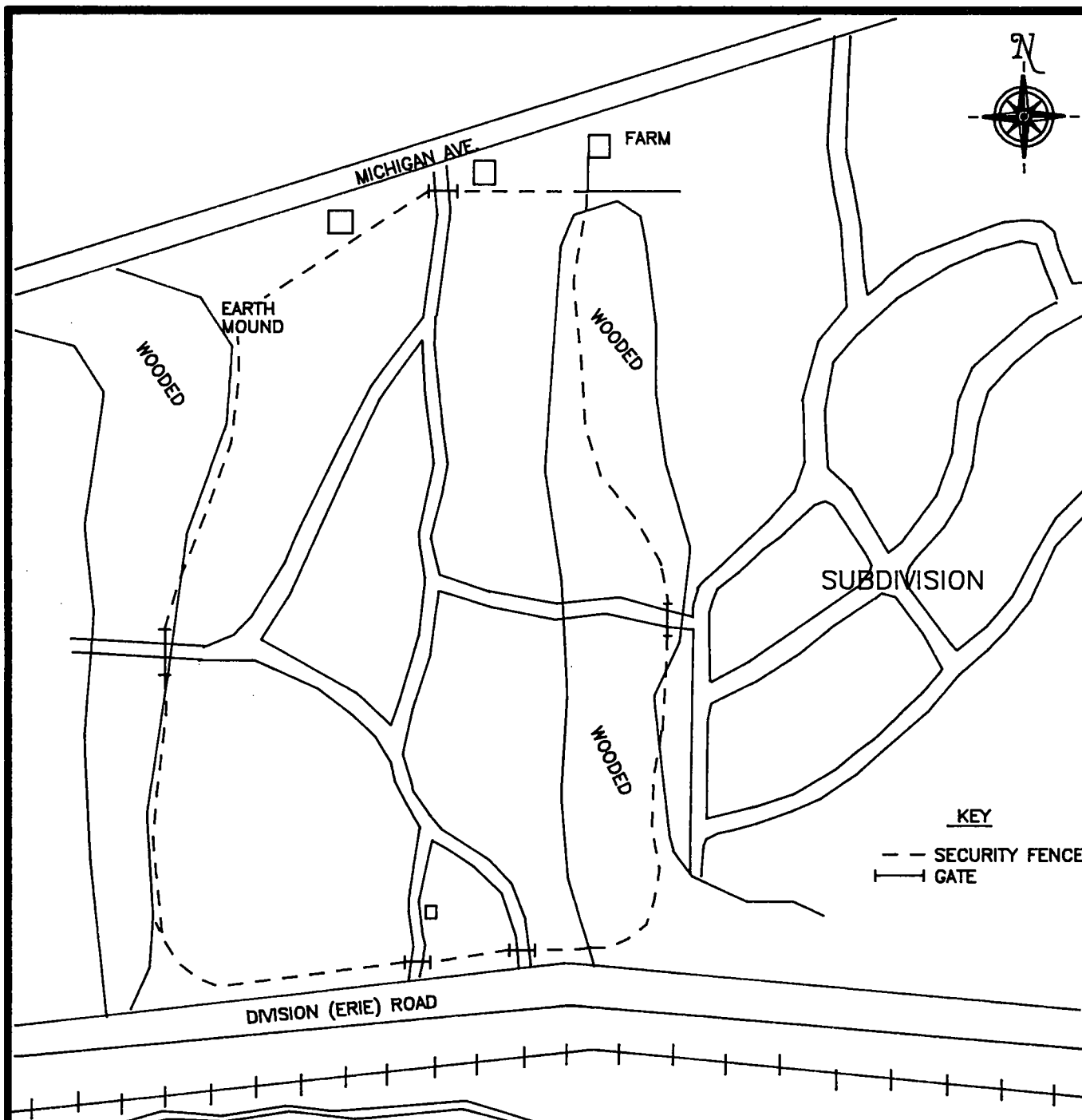
FIGURE 2
 PROPOSED FENCE/GATE LOCATIONS
 SCENARIO 1
 ALBION-SHERIDAN TWP. LANDFILL
 ALBION, MICHIGAN
 NOT TO SCALE



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KEY
 --- SECURITY FENCE
 —+— GATE

FIGURE 3

PROPOSED FENCE/GATE LOCATIONS
 SCENARIO 2

ALBION-SHERIDAN TWP. LANDFILL

ALBION, MICHIGAN

NOT TO SCALE

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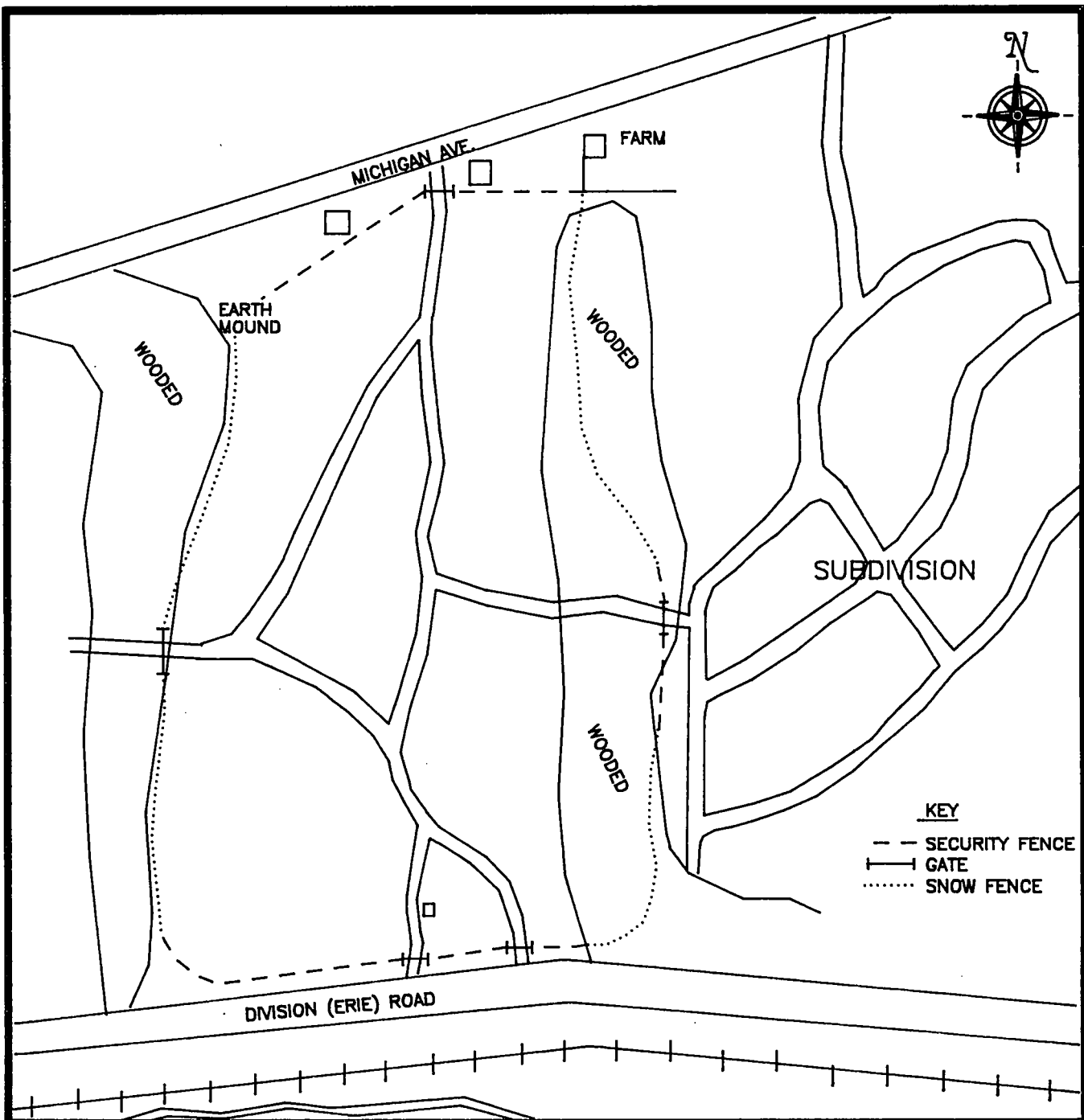


FIGURE 4
 PROPOSED FENCE/GATE LOCATIONS
 SCENARIO 3
 ALBION-SHERIDAN TWP. LANDFILL
 ALBION, MICHIGAN
 NOT TO SCALE



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Mr. Duane Heaton

-6-

April 30, 1990

These costs were estimated as follows:

- o Scenario 1 - \$ 28,000.00
- o Scenario 2 - \$140,000.00
- o Scenario 3 - \$ 40,000.00

Should you have any questions, or require additional information, please feel free to contact us.

Very truly yours,

ROY F. WESTON, INC.

Steven R. Books

FOR Ann Benda
Environmental Scientist

Sally Matz
FOR William R. Doyle
Technical Assistance Team
Leader, Region V

AB/jj
Attachment
cc: J. El-Zien, OSC

ATTACHMENT A
COST PROJECTIONS